EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	38585	(physical vapor deposition) or pvd	US-PGPUB; USPAT; IBM_TDB	ADJ	OFF	2008/01/04 09:20
S2	12598	((physical vapor deposition) or pvd) and (imager or LED or laser)	US-PGPUB; USPAT; IBM_TDB	ADJ	OFF	2008/01/04 09:20
S3	7557	((physical vapor deposition) or pvd) and (imager or LED or laser) and rate	US-PGPUB; USPAT; IBM_TDB	ADJ	OFF	2008/01/04 09:25
S4	39485	((physical vapor deposition) or pvd or (vacuum vapor deposition) or vvd or sputter or sputtering) and (imager or LED or laser) and rate	US-PGPUB; USPAT; IBM_TDB	ADJ	OFF	2008/01/04 09:27
S5	36632	S4 and (aluminum or al)	US-PGPUB; USPAT; IBM_TDB	ADJ	OFF	2008/01/04 09:26
S6	7183	((physical vapor deposition) or pvd or (vacuum vapor deposition) or vvd or sputter or sputtering) and (imager or LED or laser) and rate and ("438"/$).ccls.	US-PGPUB; USPAT; IBM_TDB	ADJ	OFF	2008/01/04 09:28
S7	3559	((physical vapor deposition) or pvd or (vacuum vapor deposition) or vvd or sputter or sputtering) and (imager or LED or laser) and rate and ("438"/$).ccls. and @pd<"20040222"	US-PGPUB; USPAT; IBM_TDB	ADJ	OFF	2008/01/04 09:34
S8	133	S7 and ((sputter$3 near3 rate) or (arrival near2 rate) or (deposit near3 rate))	US-PGPUB; USPAT; IBM_TDB	ADJ	OFF	2008/01/04 09:32
S9	3559	((physical vapor deposition) or pvd or (vacuum vapor deposition) or vvd or sputter or sputtering) and (imager or LED or laser) and rate and ("438"/$).ccls. and @pd<"20040222"	US-PGPUB; USPAT; IBM_TDB	ADJ	OFF	2008/01/04 10:01

S10	9687	((physical vapor deposition) or pvd or (vacuum vapor deposition) or vvd or sputter or sputtering) and roughness and @pd< "20040222"	US-PGPUB; USPAT; IBM_TDB	ADJ	OFF	2008/01/04 15:22
S11	7788	((physical vapor deposition) or pvd or (vacuum vapor deposition) or vvd or sputter or sputtering) and (roughness near2 surface) and @pd< "20040222"	US-PGPUB; USPAT; IBM_TDB	ADJ	OFF	2008/01/04 10:10
S12	4	"2004111616".pn.	JPO; DERWENT	ADJ	OFF	2008/01/04 10:13
S13	1	"6017226".pn.	JPO; DERWENT	ADJ	OFF	2008/01/04 10:13
S14	2	"06017226".pn.	JPO; DERWENT	ADJ	OFF	2008/01/04 10:16
S15	2	"07243027".pn.	JPO; DERWENT	ADJ	OFF	2008/01/04 10:18
S16	3	"2003209286".pn.	JPO; DERWENT	ADJ	OFF	2008/01/04 10:22
S17	4	"2004079750".pn.	JPO; DERWENT	ADJ	OFF	2008/01/04 10:25
S18	4	"2004071675".pn.	JPO; DERWENT	ADJ	OFF	2008/01/04 10:28
S19	4	"2005039194".pn.	JPO; DERWENT	ADJ	OFF	2008/01/04 10:32
S20	2	"09293904".pn.	JPO; DERWENT	ADJ	OFF	2008/01/04 10:33
S21	1	"6777720".pn.	US-PGPUB; USPAT	ADJ	OFF	2008/01/04 10:36
S22	3	"2002232017".pn.	JPO; DERWENT	ADJ	OFF	2008/01/04 10:37
S23	176	(silicon near2 substrate) and (LED with package) and @pd< "20040222"	US-PGPUB; USPAT; IBM_TDB	ADJ	OFF	2008/01/04 15:30
S25	855	("257"/$.ccls. or "438"/$. ccls.) and (LED) and (power with (w or watt)) and @pd< "20040222"	US-PGPUB; USPAT; IBM_TDB	ADJ	OFF	2008/01/04 15:32
S26	48	("257"/$.ccls. or "438"/$. ccls.) and (LED.clm.) and (power with (w or watt)) and @pd< "20040222"	US-PGPUB; USPAT; IBM_TDB	ADJ	OFF	2008/01/04 15:32
S27	2147	257/99,e33.056.ccls.	US-PGPUB; USPAT; IBM_TDB	ADJ	OFF	2008/01/04 16:32

S28	292	(amoh-teruo or ishidu-sadamu or higaki-kenjiro or tsuzuki-yasushi or fukuda-hiroshi).inv.	US-PGPUB; USPAT; IBM_TDB	ADJ	OFF	2008/01/04 16:33
S29	5335	(SUMITOMO ELECTRIC INDUSTRIES).as.	US-PGPUB; USPAT; IBM_TDB	ADJ	OFF	2008/01/04 16:34
S30	576	S29 and packag$3	US-PGPUB; USPAT; IBM_TDB	ADJ	OFF	2008/01/04 16:34
S31	35	S28 and packag$3	US-PGPUB; USPAT; IBM_TDB	ADJ	OFF	2008/01/04 16:34
S32	595	S30 or S31	US-PGPUB; USPAT; IBM_TDB	ADJ	OFF	2008/01/04 16:35
S33	103288	ra	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/12/11 14:36
S34	1232104	substrate or wafer	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/12/11 14:36
S35	5036	S33 with S34	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2008/12/11 14:37
S36	5036	S33 with S34	US-PGPUB; USPAT; IBM_TDB	ADJ	OFF	2008/12/11 14:41
S37	69602	ra	US-PGPUB; USPAT; IBM_TDB	ADJ	OFF	2008/12/11 14:41
S38	3853	S34 with S37	US-PGPUB; USPAT; IBM_TDB	ADJ	OFF	2008/12/11 14:41
S39	3	("20050067636" or "20050167679" or "20020171087").pn.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/07/11 11:06
S40	3	"2003258360".pn.	EPO; JPO; DERWENT	ADJ	ON	2009/07/11 11:08
S41	3	"2002368020".pn.	EPO; JPO; DERWENT	ADJ	ON	2009/07/11 11:11
S42	4	"1605523".pn.	EPO; JPO; DERWENT	ADJ	ON	2009/07/11 11:14
S43	0	"16055243".pn.	EPO; JPO; DERWENT	ADJ	ON	2009/07/11 11:19
S44	5	"1605524".pn.	EPO; JPO; DERWENT	ADJ	ON	2009/07/11 11:19

S45	11	(US-20040026708-$ or US-20040004435-$ or US-20050167679-$ or US-20020171087-$ or US-20050067636-$).did. or (US-6689498-$).did. or (JP-2003209286-$ or JP-2003258360-$ or JP-2002368020-$).did. or (WO-2004082034-$ or WO-2004084319-$).did.	US-PGPUB; USPAT, JPO; DERWENT	ADJ	ON	2009/07/11 11:20
S46	0	"7335925.pn"	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/07/11 11:21
S47	0	"7335925.pn"	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/07/11 11:22
S48	0	"7335925.pn."	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/07/11 11:22
S49	1	"7335925".pn.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/07/11 11:22
S50	1	"7518155".pn.	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/07/11 11:22
S51	15	(US-20040026708-$ or US-20040004435-$ or US-20050167679-$ or US-20020171087-$ or US-20050067636-$).did. or (US-6689498-$ or US-7335925-$ or US-7518155-$).did. or (EP-1605524-$ or EP-1605523-$).did. or (JP-2003209286-$ or JP-2003258360-$ or JP-2002368020-$).did. or (WO-2004082034-$ or WO-2004084319-$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/07/11 11:23
S52	13	(US-20040026708-$ or US-20040004435-$ or US-20050167679-$ or US-20020171087-$ or US-20050067636-$).did. or (US-6689498-$ or US-7335925-$ or US-7518155-$).did. or (EP-1605524-$ or EP-1605523-$).did. or (JP-2003209286-$ or JP-2003258360-$ or JP-2002368020-$).did.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/07/11 15:29

S53	8	S52 and (aluminum or Al)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2009/07/11 15:29
S54	13	(US-20040026708-$ or US-20040004435-$ or US-20050167679-$ or US-20020171087-$ or US-20050067636-$).did. or (US-6689498-$ or US-7335925-$ or US-7518155-$).did. or (EP-1605524-$ or EP-1605523-$).did. or (JP-2003209286-$ or JP-2003258360-$ or JP-2002368020-$).did.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/08/13 13:25
S55	8	S54 and (gold or Au)	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2010/08/13 13:26
S56	13	(US-20040026708-$ or US-20040004435-$ or US-20050167679-$ or US-20020171087-$ or US-20050067636-$).did. or (US-6689498-$ or US-7335925-$ or US-7518155-$).did. or (EP-1605524-$ or EP-1605523-$).did. or (JP-2003209286-$ or JP-2003258360-$ or JP-2002368020-$).did.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/12/06 09:57
S57	1005250	ag or silver	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/12/06 15:51
S58	13	(US-20040026708-$ or US-20040004435-$ or US-20050167679-$ or US-20020171087-$ or US-20050067636-$).did. or (US-6689498-$ or US-7335925-$ or US-7518155-$).did. or (EP-1605524-$ or EP-1605523-$).did. or (JP-2003209286-$ or JP-2003258360-$ or JP-2002368020-$).did.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2010/12/06 15:52
S59	7	S57 and S58	US-PGPUB; USPAT; IBM_TDB	ADJ	ON	2010/12/06 15:52

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp

| L4 | 182 | ((average roughness) and (particle diameter)). clm. | US-PGPUB; USPAT; UPAD | ADJ | ON | 2010/12/14 14:37 |

12/14/2010 2:46:37 PM
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